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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>January 6, 2010</u> (use as many sheets as necessary)				Application Number	
				10/584,345	
				Filing Date	
				December 24, 2004	
				First Named Inventor	
Nobuaki TAKAHASHI					
Art Unit				1644	
Examiner Name				Phillip GAMBEL	
Attorney Docket Number				081356-0262	
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	F1	EP 1391464 A1	02-25-2004	KIRIN BEER KABUSHIKI KAISHA	English language equivalent of F3	
	F2	WO 00/75348 A1	12-14-2000	SEATTLE GENETICS INC.	English language equivalent of F4	
	F3	WO 02/088186 A1	11-07-2002	KIRIN BEER KABUSHIKI KAISHA		
	F4	JP 2003-519470 T	06-24-2003	SEATTLE GENETICS INC.		

NON PATENT LITERATURE DOCUMENTS			
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	F5	IDUSOGIE et al., "Mapping of the C1q Binding Site on Rituxan, a Chimeric Antibody with a Human IgG1 Fc", 2000, <i>J. Immunol.</i> , 164(8), pp 4178-4184.	
	F6	TAO et al., "Structural Features of Human Immunoglobulin G that Determine Isotype-specific Differences in Complement Activation", 1993, <i>J. Exp. Med.</i> , 178(2), pp. 661-667.	
	F7	MORGAN et al., "The N-terminal End of the C _H 2 domain of Chimeric Human IgG1 anti-HLA-DR is Necessary for C1q, Fc gamma RI and Fc gamma RIII binding", 1995, <i>Immunology</i> , 86(2), pp. 319-324.	

Examiner Signature	/Phillip Gambel/	Date Considered	03/29/2010
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	F8	REDDY, et al., "Elimination of Fc Receptor-Dependent Effector Functions of a Modified IgG4 Monoclonal Antibody to Human CD4", 2000, <i>J. Immunol.</i> , 164, pp. 1925-1933.	
	F9	ANGAL et al., "A Single Amino Acid Substitution Abolishes the Heterogeneity of Chimeric Mouse/Human (IgG4) Antibody", 1993, <i>Mol. Immunol.</i> 30(1), pp. 105-108.	
	F10	XU et al., "Residue at Position 331 in the IgG1 and IgG4 C _H 2 Domains Contributes to their Differential Ability to Bind and Activate Complement", 1994, <i>J. Biol. Chem.</i> , 269(5), pp. 3469-3474.	
	F11	TAO et al., "The Differential Ability of Human IgG1 and IgG4 to Activate Complement is Determined by the COOH-terminal Sequence of the C _H 2 domain", 1991, <i>J. Exp. Med.</i> , 173(4), pp. 1025-1028.	
	F12	IDUSOGIE et al., "Engineered Antibodies with Increased Activity to Recruit Complement", 2001, <i>J. Immunol.</i> , 166(4), pp. 2571-2575.	
	F13	AALBERSE et al., "IgG4 Breaking the Rules", 2002, <i>Immunology</i> , 105(1), pp. 9-19.	
	F14	NEWMAN et al., "Modification of the Fc Region of a Primatized IgG Antibody to Human CD4 Retains Its Ability to Modulate CD4 Receptors but Does Not Deplete CD4+ T Cells in Chimpanzees", 2001, <i>Clinical Immunology</i> , 98(2), pp. 164-174.	

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